

ORIG : [REDACTED]  
 UNIT : NPIC/TSSG/APSD/IEB  
 EXT : [REDACTED]  
 DATE : 10 JUNE 1970

CLASSIFIED MESSAGE

S E C R E T

ROUTING

1		4	
2		5	
3		6	

12 JUN 70 13 53

TO :  
 FROM :  
 CONF :  
 INFO :

DEFERRED	PRIORITY	INITIALS
<input checked="" type="checkbox"/> ROUTINE	OPERATIONAL IMMEDIATE	INITIALS

OUT 70042

PAGE 1 OF 2

TO

IDEALIST [REDACTED]

48579)

SUBJ: SECOND [REDACTED] TEST FIXED SLIT/AEC OPTION

1. [REDACTED] IRIS II MSN FLOWN 22 MAY 70 EVALUATED IN ACCORDANCE WITH REF. DENSITY OF ORIGINAL NEGATIVE VERY THIN AT BEGINNING OF MSN (0.8 MAX DENSITY) TO THIN AT END OF MSN (1.4 MAX DENSITY). FLIGHT TRACK DATA INDICATES MODE FIVE (FIXED SLIT MODE) USED AT TWO DIFFERENT INTERVALS IN MSN. THERE IS NO APPARENT CHANGE IN EXPOSURE AT EITHER INTERVAL INDICATING FIXED SLIT OF 0.085 IN. NOT ACHIEVED.

2. IMAGE QUALITY ON FWD FRAMES GOOD WHILE QUALITY ON AFT FRAMES IS POOR. FOR EXAMPLE: USAF AND OTHER AIRCRAFT INSIGNIA VERY PROMINENT ON FWD FRAMES BUT NOT DISTINGUISHABLE ON AFT FRAMES.

3. MISTRACKING OF FILM DURING CAMERA OPERATION EVIDENT THROUGHOUT. ALL FORMATS AND IMAGED DATA DISPLACED ONE-EIGHTH INCH TOWARD TITLED EDGE

COORDINATING OFFICERS

S E C R E T

RELEASING OFFICER

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CLASSIFIED MESSAGE

ORIG :  
UNIT :  
EXT :  
DATE :

**S E C R E T**

TO :  
FROM :  
CONF :  
INFO :

ROUTING			
1		4	
2		5	
3		6	
RESPONSE	DEFERRED	PRIORITY	INITIALS
	ROUTINE	OPERATIONAL IMMEDIATE	INITIALS

PAGE 2 OF 2

TO

INFO

CITE

OF FILM. IT COULD NOT BE DETERMINED IF MISTRACKING HAD ANY EFFECT  
ON IMAGERY.

END OF MESSAGE

\_\_\_\_\_  
CHIEF, TSSG/NPIC

RELEASING OFFICER

COORDINATING OFFICERS

**S E C R E T**

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CHIEF, APSD/TSSG/NPIC

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